

INTEGRATED LAMINATED GLASS ATTACHMENT PLATE
ABSTRACT OF THE DISCLOSURE

A laminated automobile side glass includes an insert for engaging the window opening mechanism. The insert is molded for integration into the lamination layers, with a mechanism interface section, having a maximum thickness equal to the overall thickness of the glass. This mechanism interface section is arranged in a cutout of the window, so that the window presents a substantially continuous sheet without protrusions. The insert is formed to constitute substantially the entire engagement of the window with the opening mechanism, and to absorb the stresses imposed by vibration, opening and closing of the window, and the slamming of the automobile door.